

PTO/SB/08A (08-03) (modified)

Approved for use through 07/31/2006 OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/536,669
		Filing Date	05/27/05
		First Named Inventor	Nakayoshi et al.
		Art Unit	unknown 1796
		Examiner Name	unknown Robert Loewe
Sheet 1 of 2	Attorney Docket Number	71,051-009	

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 2002/0099114	07/25/2002	Nakayoshi et al.	
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FOREIGN PATENT DOCUMENTS						
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		EP 0 144 741	02/11/1984	Hara		
		EP 0 545 568	11/16/1992	Cole et al.		
		EP 0 647 682	10/05/1994	Nakayoshi et al.		
		JP 7-109501	04/25/1995	Nakayoshi et al.		
		JP 7-150048	06/13/1995	Nakayoshi et al.		
		JP 8-302196	11/19/1996	Fujiki et al.		
		JP 58-103565	06/20/1983	Ogawa et al.		

Examiner Signature	/Robert Loewe/	Date Considered	01/28/2008
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¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ² Applicant's unique citation designation number (optional). ³ See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

⁴Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard SL 16 if possible. ⁷ Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 C.F.T. 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		JP 58-103566	06/20/1983	Ogawa et al.		
		JP 58-104970	06/22/1983	Ogawa et al.		
		JP 62-53033	11/09/1987	Ogawa et al.		
		JP 62-53034	11/09/1987	Ogawa et al.		
		JP 62-53035	11/09/1987	Ogawa et al.		

Examiner Signature	/Robert Loewe/	Date Considered	01/28/2008
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⁴Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁷ Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 C.F.T. 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Sheet 1 1

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Attorney Docket Number	71,051-009

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		English language Abstract for JP 8-302196 extracted from espacenet.com database dated 11/9/2005	
		English language Abstract for JP 58-103565 extracted from espacenet.com database dated 11/8/2005	
		English language Abstract for JP 58-103566 extracted from espacenet.com database dated 11/8/2005	
		English language Abstract for JP 58-104970 extracted from espacenet.com database dated 11/8/2005	
		English language Abstract for JP 62-53033 extracted from espacenet.com database dated 12/20/2005	
		English language Abstract for JP 62-53034 extracted from espacenet.com database dated 12/20/2005	
		English language Abstract for JP 62-53035 extracted from espacenet.com database dated 12/20/2005	

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